Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Saturday 29 Jul 2023 until 23:59 on Sunday 30 Jul 2023

Forecast Issued on Saturday 29 Jul 2023 at 02:43 by Met Office Aberdeen

Confidence: High for unsettled conditions increasing for a time through the weekend then continuing into next week.

Headline for Saturday 29 Jul 2023: Sunny spells with showers becoming scattered, possibly thundery, in the afternoon.

Mountain weather hazards on Saturday 29 Jul 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Sunny intervals	Heavy rain showers	Heavy rain showers	Heavy rain showers	Heavy rain showers
Precipitation probability					
50%	20%	40%	40%	40%	40%

Forecast for Saturday 29 Jul 2023

Weather: Cloud and showers over northern ranges, followed by a drier spell before scattered showers build across most parts through the afternoon bringing the chance of some heavier falls and thunder.

Chance of cloud-free hill tops above 800m: 40 rising 70%

Low cloud and visibility: Patchy cloud 400-500m at first rising above summits through the morning, falling to 900m in heavier afternoon showers. Visibility mostly good, falling moderate to poor in heavier showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 29 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	23/28 S	21/27 S	23/30 S	24/31 S	25/31 S	24/30 S	23/29 S
900	22/26 S	20/26 S	23/29 S	23/30 S	24/30 S	23/28 S	22/27 S
600	17/21 S	16/22 S	18/25 S	18/24 S	18/24 S	17/22 S	15/21 S
300	3/16 S	6/21 S	8/24 S	6/21 S	6/22 S	5/20 S	4/18 SE
Glen	3/12 SW	9/18 S	12/24 S	9/20 S	12/23 S	9/21 S	9/19 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	6/2	7/2	8/3	7/2	7/2	6/1	6/1
900	7/3	8/3	9/5	8/4	8/3	7/2	6/2
600	10/6	10/7	11/8	10/7	10/7	9/6	9/6
300	12/12	14/12	15/13	13/12	12/12	11/10	11/10
Glen	14/14	16/14	16/14	15/14	15/13	14/12	13/12
Freezing Level*	2000m	1900m	2000m	2000m	2000m	2000m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add.

Forecast for Sunday 30 Jul 2023
Weather: Sunny periods with cloud building through the morning with scattered showers in the afternoon, some heavy, though some western areas could stay dry.

Maximum wind: Northwest 5-10mph.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Cloud will stay patchy at 500-700m through much of the day with the visibility staying mostly good.

Temperature: **Glens:** Plus 9 Celsius rising to plus 18 Celsius.
At 800m: Plus 9 Celsius.
Freezing level: Above the summits.

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